

ABSTRACT OF THE DISCLOSURE

Silane-containing polyvinyl alcohols, useful as additives in coating slips, are based on completely hydrolyzed or partially hydrolyzed vinyl ester copolymers having a degree of hydrolysis of from 75 to 100 mol%, obtainable by
5 free radical polymerization of

a) one or more vinyl esters of straight-chain or branched alkane carboxylic acids having 1 to 18 carbon atoms, of which an amount of from 1 to 30 mol%, based on total polymer, are one or more 1-alkylvinyl esters of carboxylic acids having 1 to 10 6 carbon atoms, and wherein the alkyl radicals have 1 to 6 carbon atoms,

b) from 0.01 to 10 mol% of one or more silane-containing, ethylenically unsaturated monomers and, if required,

c) further comonomers copolymerizable therewith,
15 and hydrolysis of the polymers obtained thereby.